L Number	Hits	Search Text	DB	Time at
-	0	+	USPAT;	Time stamp 2002/08/16 11:16
		near9 ((discharge near2 glow) plasma) near9 oxygen near9 functionality	US-PGPUB;	2002/08/10 11:16
		( electronia go notify plasma) near y oxygen near y functionality	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	452	(polymer\$4 polyolefin polypropylene polyethylene plastic) near9 surface	USPAT;	2002/08/15 17:28
		near9 ((discharge near2 glow) plasma) near9 (oxygen air)	US-PGPUB;	2002/06/13 17.28
			EPO; JPO;	
i			DERWENT;	
	ļ i		IBM_TDB	
ļ -	501	(polymer\$4 polyolefin polypropylene polyethylene plastic) near9 surface	USPAT;	2002/08/15 17:22
		near9 ((discharge near2 glow) plasma) near9 (oxygen air hydroxy\$2)	US-PGPUB;	2002/06/13 17:22
		2	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	39	((polymer\$4 polyolefin polypropylene polyethylene plastic) near9	USPAT;	2002/08/15 17 19
		surface near9 ((discharge near2 glow) plasma) near9 (oxygen air)) near9	US-PGPUB;	2002/03/13 17 19
		hvdroxy\$2	ЕРО; ЛРО;	
	 	, , , , , ,	DERWENT;	
			IBM_TDB	
-	18	((polymer\$4 polyolefin polypropylene polyethylene plastic) near9	USPAT;	2002/08/15 17:23
		surface near9 ((discharge near2 glow) plasma) near9 (oxygen air)) near9	US-PGPUB;	2002/06/13 17.23
		subsequent\$4	EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	75	( polyolefin polypropylene polyethylene) with (hydroxy\$2 functionali\$7)	USPAT;	2002/08/15 17.39
		with ((discharge near2 glow) plasma)	US-PGPUB;	2002/00/15 17:57
1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ЕРО; ЛРО;	
		! 	DERWENT;	
			IBM_TDB	
-	33	( polyolefin polypropylene polyethylene) near9 (hydroxy\$2	USPAT;	2002/08/15 17:36
		functionali\$7) near9 ((discharge near2 glow) plasma)	US-PGPUB;	2002/00/15 17:50
			ЕРО; ЈРО;	
			DERWENT;	
			IBM TDB	
-	1	(polypropylene PP) near9 surface near9 (modif\$9 functionali\$8) near9	USPAT;	2002/08/15 17:45
		hydroxy\$2 near9 ((discharge near2 glow) plasma)	US-PGPUB;	
		• • • •	ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	42	(( polyolefin polypropylene polyethylene) with (hydroxy\$2	USPĀT;	2002/08/15 17:40
		functionali\$7) with ((discharge near2 glow) plasma)) not (( polyolefin	US-PGPUB;	
		polypropylene polyethylene) near9 (hydroxy\$2 functionali\$7) near9	ЕРО; ЈРО;	
		((discharge near2 glow) plasma))	DERWENT;	
			IBM_TDB	
-	383	(polypropylene PP) and surface near9 (modif\$9 functionali\$8) same	USPAT;	2002/08/15 17:47
		((discharge near2 glow) plasma) same (hydroxy\$2 oxygen)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
-	127	(polypropylene PP) and surface near9 (modif\$9 functionali\$8) same	USPAT;	2002/08/15 17:48
		((discharge near2 glow) plasma) same hydroxy\$2	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	21	(polypropylene PP) same surface near9 (modif\$9 functionali\$8) same	USPĀT;	2002/08/15 17:54
		((discharge near2 glow) plasma) same hydroxy\$2	US-PGPUB;	
			EPO, JPO;	
			DERWENT,	
			IBM_TDB	ļ

-	143	polypropylene same surface near9 (modif\$9 functionali\$8) same ((discharge near2 glow) plasma)	USPAT; US-PGPUB;	2002/08/15 18:00
i	İ		ЕРО; ЈРО;	
		I 	DERWENT;	
	5.0	and an arrival of the control of the	IBM_TDB	
-	56	polypropylene with surface near9 (modif\$9 functionals\$8) with	USPAT;	2002/08/15 17:56
		((discharge near2 glow) plasma)	US-PGPUB;	
ļ			ЕРО; ЛРО;	
į			DERWENT;	
_	0	(polypropylene with surface near9 (modif\$9 functionali\$8) with	IBM_TDB	2002/00/15 10 17
	,	((discharge near2 glow) plasma)) with (air atmosphere oxygen) near5	USPAT; US-PGPUB;	2002/08/15 18:17
		(exposure subsequent\$5)	EPO; JPO;	
		1 1	DERWENT;	
			IBM_TDB	
-	1	(polypropylene with surface near9 (modif\$9 functionali\$8) with	USPAT;	2002/08/15 17:58
		((discharge near2 glow) plasma)) with (air atmosphere)	US-PGPUB;	2002/00/15 17:50
		•	ЕРО; ЛРО;	
			DERWENT,	
			IBM_TDB	
-	18	(polypropylene same surface near9 (modif\$9 functionali\$8) same	USPAT;	2002/08/15 17:58
	1	((discharge near2 glow) plasma)) same (air atmosphere)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT,	
	45	(malummanulana namanulana namanul	IBM_TDB	
-	43	(polypropylene same surface near9 (modif\$9 functionali\$8) same	USPAT;	2002/08/15 17:59
		((discharge near2 glow) plasma)) same (air atmosphere oxygen)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
_	96	polypropylene same surface near9 (oxygen hydroxy\$2) near9	IBM_TDB	2002/09/15 19:01
		((discharge near2 glow) plasma)	USPAT;	2002/08/15 18:01
		((disording hear grow / prasma)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	106	polypropylene same surface near9 (oxygen hydroxy\$2) with ((discharge	USPAT;	2002/08/15 18:01
	ļ	near2 glow) plasma)	US-PGPUB;	2002/00/15 10:01
İ			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	21	polypropylene same surface near9 hydroxy\$2 with ((discharge near2	USPAT;	2002/08/15 18:16
		glow) plasma)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
_	2	surface near9 hydroxy\$2 with ((discharge near2 glow) plasma) with (air	IBM_TDB	2002/02/15 12 55
	,	atmosphere oxygen) near5 (exposure subsequent\$5)	USPAT;	2002/08/15 18:20
		action-burge oxygen) iteats (exhorate subsequent2)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	11	hydroxy\$2 with ((discharge near2 glow) plasma) with (air atmosphere	USPAT;	2002/08/15 19:22
		oxygen) near5 (exposure subsequent\$5)	US-PGPUB;	2002/08/15 18:22
		10 ) rema (emposite odoboquemo)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	10	((discharge near2 glow) plasma) with (air atmosphere oxygen) near9	USPAT;	2002/08/15 19:38
		(exposure subsequent\$5) near9 hydroxy\$2	US-PGPUB;	2302/00/13 17.30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			<del></del>	

-	67	T		
	07	silane near9 oxygen near9 plasma near9 (chemical near3 vapo\$1r near3 deposition)	USPAT; US-PGPUB;	2002/08/15 20:01
			ЕРО; ЈРО;	
İ			DERWENT;	
			IBM_TDB	
-	17	(silane near9 oxygen near9 plasma near9 (chemical near3 vapo\$1r near3	USPAT;	2002/08/15 19:47
		deposition) ) with silicon near2 oxide	US-PGPUB;	2002/00/13 17.47
		1	ЕРО; ЛРО;	
	1		DERWENT;	
	I I		IBM_TDB	!
-	0	(silane near9 oxygen near9 plasma near9 (chemical near3 vapo\$1r near3	USPAT;	2002/08/15 19:48
İ		deposition) ) with "SiO.sub.x"	US-PGPUB,	2002/00/15 17:10
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	3	(silane near9 oxygen near9 plasma near9 (chemical near3 vapo\$1r near3	USPAT;	2002/08/15 19:48
		deposition) and "SiO.sub.x"	US-PGPUB;	2002/00/15 15:10
		•	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	0	(silane near9 oxygen near9 plasma near9 (chemical near3 vapo\$1r near3	USPAT;	2002/08/15 20 01
		deposition)) with polymerization near2 plasma	US-PGPUB:	2002/00/15 20 01
		T T T T T T T T T T T T T T T T T T T	EPO, JPO;	
			DERWENT,	
			IBM_TDB	
! -	3	silane near9 oxygen same plasma near9 ((chemical near3 vapo\$1r near3	USPAT;	2002/08/15 20:16
		deposition) CVD) same polymerization	US-PGPUB;	2002/00/15 20:10
	İ		ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	3	4557946.pn.	USPAT,	2002/08/15 20:16
		•	US-PGPUB;	2002/00/15 20:10
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	54	plasma near9 surface near9 silane near2 coupl\$7	USPAT,	2002/08/16 11:20
		•	US-PGPUB;	2002,00.1011.20
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	0	(plasma near9 surface near9 silane near2 coupl\$7) with hydroxy\$2	USPĀT;	2002/08/16 11:19
		• • •	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	10	plasma near9 surface with silane near2 coupl\$7 with (covalent\$4	USPAT;	2002/08/16 14:43
		chemical\$4 react\$7)	US-PGPUB,	
		į	ЕРО; ЛРО;	
			DERWENT,	
			IBM_TDB	
-	5	hydroxy\$4 near9 surface with silane near2 coupl\$7 with heat\$4	USPĀT;	2002/08/16 11:43
		-	US-PGPUB,	
			ЕРО; ЛРО;	
	į		DERWENT;	
			IBM_TDB	
-	3	hydroxy\$4 near9 surface with silane near2 coupl\$7 with (heat\$4	USPAT;	2002/08/16 11:56
		temperature) with react\$5	US-PGPUB;	11.50
		·	EPO, JPO;	
			DERWENT;	
	1			

US-NGPUR   EFO. JPO. DERWENT   US-PGPUB   EFO. JPO. DERWENT   US-PGPUB   EFO. JPO. DERWENT   US-PGPUB   EFO. JPO. DERWENT   US-PGPUB   EFO. JPO. DERWENT   US-PGPUB   USPAT   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB	:				
PEO. Pro.   Pr	-	5	hydroxy\$4 near9 surface with silane near2 coupl\$7 with heat\$4		2002/08/16 12:00
DERWENT: BM, TDB USPAT: USP-GPUB: FEO. PPO. PPO. DERWENT: BM, TDB USPAT: USP-GPUB: FEO. PPO. PPO. DERWENT: B		i			
BIM_TIDB   2002/08/16   12:24   US-PGPUB;   EFO_FO_DO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_DO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_DO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_DO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_PO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_FO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_FO_FO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_FO_FO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_FO_FO_DERWENT;   BIM_TIDB   USPAT_US-PGPUB;   EFO_FO_FO_FO_FO_FO_FO_FO_FO_FO_FO_FO_FO_F	!				
29    hydroxy\$4 with silane near2 coupl\$7 with heat\$4	1				
149   "5229172"   US-PGPUB-EPO, PPO, DERWENT, IBM_TIDB USPAT, US-PGPUB-EPO, IPO, DERWENT, IBM_TIDB USPAT, US	-	29	hydroxy\$4 with silane near2 coupl\$7 with heat\$4		2002/08/16 12:24
DERWENT   BM TDB   USPAT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   BM TDB   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWEN	Ì				
DERWENT   BM TDB   USPAT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   BM TDB   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWENT   US-POPUB.   EPO. JPO. DERWEN		İ			
-	į				İ
US-PGPUB, EPO, IPO, DERWENT, IBM, TDB USPAT, US-PGPUB, EPO, IPO,				IBM_TDB	
FEO. JPO. DERWENT, IBM. TDB USPAT; US-PGPUB, EFO. JPO. DERWENT, IBM. TDB USPAT; US-PGPUB, EFO. JPO. DERWENT, IBM. TDB USPAT; US-PGPUB, IBM. TDB US	-	49	<sup>†</sup> "5229172"	USPAT;	2002/08/16 14:35
DERWENT, IBM, TDB USPAT: US-PGPUB, FPO, IPO, DERWENT, IBM, TDB U	İ	1		1	
BM TDB   Concentration   Con					
-					
- 0 alcohol near3 solution with silane near2 coupl\$5 with (heating (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol near3 solution with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol near3 solution with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with (hydroxy\$4) with surface  - 0 alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 1 1 1 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 1 2 2 2002/08/16 15-16  2 2002/08/16 15-17  2 2002/08/16 15-18  2 2002/08/16 15-17  2 2002/08/16 15-17  2 2002/08/16 15-17  2 2002/08/16 15-17  2 2002/08/16 15-17  2 2002/08/16 16-14		2	"613005C"		
FPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB, EPO, JPO; DERWENT, US-PGPUB, EPO, JPO; DERW	-	2	0129930		2002/08/16 14:35
- 0 alcohol near3 solution with silane near2 coupl\$5 with (heating (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol near3 solution with silane near2 coupl\$5 with ((heating heated) (elevated (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 10 alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 2002/08/16 15:16  2002/08/16 15:16  2002/08/16 15:16  2002/08/16 15:17  2002/08/16 15:17  2002/08/16 15:17  2002/08/16 15:17  2002/08/16 15:17  2002/08/16 15:17  2002/08/16 16:14					
alcohol near3 solution with silane near2 coupl\$5 with (heating (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol near3 solution with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 10 alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 11 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 12 alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6)  - 17 alcohol with (aqueous water) with solution with ((coupling near2 agent)) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 17 alcohol with (aqueous water) with solution with ((coupling near2 agent)) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 18					
-   0   alcohol near3 solution with silane near2 coupl\$5 with (heating (elevated near2 temperature)) with hydroxy\$4   USPAT; US-PGPUB; EPO, JPO, DERWENT; BM TDB usPAT; US-PGPUB; EPO, JPO, DERWENT; US-PGPUB; EPO, JPO, DERWENT; BM TDB usPAT; US-PGPUB; EPO, JPO, JPO, JPO, JPO, JPO, JPO, JPO, J				1	
near2 temperature   with hydroxy\$4   US-PGPUB, EPO, IPO, DERWENT, IBM_TDB USPAT, US-PGPUB, EPO, IPO, IPO, DERWENT, IBM_TDB USPAT, US-PGPUB, EPO, IPO, IPO, IPO, IPO, IPO, IPO, IPO, I	_	n	alcohol near3 solution with silane near2 count\$5 with (booting (alcohol		2002/09/16 14:46
Comparison of the comparation					2002/08/16 14:46
alcohol near3 solution with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 (alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 10 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 11 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 11 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6) with surface  - 11 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6) with surface  - 11 (alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (ehemical\$4 covalent\$4 react\$6)  - 12 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6) with surface  - 13 (alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (ehemical\$4 covalent\$4 react\$6)  - 13 (alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (ehemical\$4 covalent\$4 react\$6)  - 14 (alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (ehemical\$4 covalent\$4 react\$6)  - 15 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6)  - 16 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6)  - 17 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6)  - 18 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6)  - 18 (alcohol with silane near2 coupl\$5 with (ehemical\$4 covalent\$4 react\$6)  - 18 (alcohol with silane near2 coupl\$5 with hydroxy\$4  - 19 (alcohol with silane near2 coupl\$5 with hydroxy\$4  - 10 (alcohol with silane near2 coupl\$5 with hydroxy\$4  - 10 (alcohol with silane near2 coupl\$5 with hydroxy\$4  - 10 (alcohol with silane near2 coupl\$5 with hydroxy\$4  - 10 (alcohol with silane near2 c			The composition of the Hydroxy		
alcohol near3 solution with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 10 alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 11 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 12 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) with surface  - 11 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) with surface  - 11 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 12 kbm-602  - 13 kbm-602  - 13 kbm-602  - 14 USPAT; US-PGPUB; EPO, IPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EP					
2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:02   2002/08/16 15:03   2002/08/16 16:03   2002/08/16					
Celevated near2 temperature) with hydroxy\$4	-	0	alcohol near3 solution with silane near2 coupl\$5 with ((heating heated))		2002/08/16 15:02
- 0 alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 51 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 32 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6)  - 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602    EPO, JPO, DERWENT; IBM_TDB USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TD					2002/06/10 15:02
alcohol with silane near2 coupl\$5 with ((heating heated) (elevated near2 temperature)) with hydroxy\$4  - 9 (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 51 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 51 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 32 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 33 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6)  - 34 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6)  - 35 kbm-602  - 75 kbm-602  - 76 berwent; IBM, TDB USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM, TDB USPAT; US-PGPUB; EP			, , , , , , , , , , , , , , , , , , , ,		
-	ļ	!			
Color   Colo					
near2 temperature)   with hydroxy\$4   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERW	-	0	alcohol with silane near2 coupl\$5 with ((heating heated) (elevated		2002/08/16 15:16
-   9   (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface   EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO, JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO; JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO; JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO; JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO; JPO, DERWENT; IBM_TDB   USPAT; US-PGPUB, EPO; JPO, DERWENT; ISPO, JPO, DERW			near2 temperature)) with hydroxy\$4		
- (alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface  - 51 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 51 alcohol with silane near2 coupl\$5 with hydroxy\$4  - 32 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) - 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602  - 73 kbm-602  - 18					
-   32   alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface   USPĀT; US-PGPUB; EPO; PO; DERWENT; IBM_TDB USPĀT; IBM_TDB		1		DERWENT;	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO;				IBM_TDB	
- 31 alcohol with silane near2 coupl\$5 with hydroxy\$4 USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM_TDB USPAT; US-PG	-	9	(alcohol with silane near2 coupl\$5 with hydroxy\$4) with surface	USPAT;	2002/08/16 15 13
- 32 alcohol with silane near2 coupl\$5 with hydroxy\$4 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J					
- \$1 alcohol with silane near2 coupl\$5 with hydroxy\$4 USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT;		1			
- 32 alcohol with silane near2 coupl\$5 with hydroxy\$4 USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PG					
- 32 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JP			-1b-1		
- 32 alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6)  - 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602  EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; ISPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; ISPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; ISPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; ISPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	-	51	alconol with silane near2 coupl\$5 with hydroxy\$4		2002/08/16 15:17
alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) with surface  117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  117 bernwent; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; JPO; JPO; DERWENT; JPO; JPO; DERWENT; JPO; JPO; DERWENT; JPO; JPO; DERWENT; JPO; JPO; JPO; DERWENT; JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO					
alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) with surface  117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  118					<u> </u>
alcohol with silane near2 coupl\$5 with (chemical\$4 covalent\$4 react\$6) with surface  117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  117 alcohol with (aqueous water) with solution with ((coupling near2 agent) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
with surface  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	_	32	alcohol with silane near? count\$5 with (chamical\$4 covolont\$4 =====		2002/09/16 16:14
- 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602  - 73 kbm-602  EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;		32	with surface		2002/08/16 16:14
- 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;			**************************************		
- 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602    IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					İ
- 117 alcohol with (aqueous water) with solution with ((coupling near2 agent) coupler silane) with (chemical\$4 covalent\$4 react\$6)  - 73 kbm-602  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT;				′ 1	
- 73 kbm-602 coupler silane) with (chemical\$4 covalent\$4 react\$6) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;	-	117	alcohol with (aqueous water) with solution with ((counling near) agent)		2002/08/16 16:38
- 73 kbm-602 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			coupler silane) with (chemical\$4 covalent\$4 react\$6)		2002/00/10 10:50
- 73 kbm-602 DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;	į				
- 73 kbm-602 IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	<u> </u>	İ			ļ
- 73 kbm-602 USPAT; 2002/08/16 16:14 US-PGPUB; EPO; JPO; DERWENT;					·
US-PGPUB; EPO; JPO; DERWENT;	-	73	kbm-602		2002/08/16 16:14
EPO; JPO; DERWENT;					
DERWENT;					
IBM_TDB				IBM_TDB	

		diolladdiallametra			
1 -	1	dialkyldialkoxy\$1silane near6 (coupl\$7 (adhesion near2 promot\$5))	USPAT;	2002/08/16 17:39	į
			US-PGPUB;		
			ЕРО; ЈРО;		1
			DERWENT;		
	,		IBM_TDB		1
-	1	(dialkyldialkoxy\$1silane dipropyldimethoxy\$1silane) near6 (coupl\$7	USPAT;	2002/08/16 16:42	Ì
		(adhesion near2 promot\$5))	US-PGPUB;		j
			EPO; JPO;		
			DERWENT;	}	
	10		IBM_TDB		ı
-	10	(dialkyldialkoxy\$1silane dipropyldimethoxy\$1silane) with heat\$9	USPAT;	2002/08/16 16:43	1
	İ		US-PGPUB;		
	1		ЕРО; ЛРО;		1
			DERWENT;		İ
			IBM_TDB		-
-	0	dialkyldialkoxy\$1silane with (cvd (chemical near4 deposition)) with	USPAT;	2002/08/16 17:41	
		plasma with oxygen with silicon near3 (oxide dioxide SiO)	US-PGPUB;		1
İ			ЕРО; ЛРО;		
			DERWENT;		1
			IBM_TDB		l
-	0	dialkyldialkoxy\$1silane with (cvd (chemical near4 deposition)) with	USPAT;	2002/08/16 17:41	
		plasma with oxygen with silicon near3 (oxide dioxide SiO\$2)	US-PGPUB;		ĺ
			ЕРО; ЛРО;		ļ
			DERWENT;		
			IBM_TDB		
-	124	silane with (cvd (chemical near4 deposition)) with plasma with oxygen	USPAT;	2002/08/16 17:51	
		with silicon near3 (oxide dioxide SiO)	US-PGPUB;		
			ЕРО; ЈРО;		
			DERWENT,		
			IBM_TDB		
-	0	alkoxy\$1silane with (cvd (chemical near4 deposition)) with plasma with	USPĀT;	2002/08/16 17:48	
		oxygen with silicon near3 (oxide dioxide SiO)	US-PGPUB;		
			ЕРО; ЛРО;		
			DERWENT,		
			IBM TDB		
-	26	sılane near4 (monomer organic alkyl) with (cvd (chemical near4	USPĀT;	2002/08/16 17:53	
		deposition)) with plasma with oxygen with silicon near3 (oxide dioxide	US-PGPUB,		
		SiO)	ЕРО, ЛРО,		
ļ			DERWENT,	i	ļ
Li			IBM_TDB		